

STIC-Biotech/ChemLib

90420

From: Slobodyansky, Elizabeth
Sent: Monday, March 31, 2003 5:09 PM
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Subject: 10/057,487

Please search for case 10/057,487:

22

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Thank you.

Elizabeth Slobodyansky, PhD

Primary Examiner

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TYPE OF SEARCH:

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STN: _____
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Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
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WWW/Internet: _____
Other (specify): _____

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[illegible]

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LITTLE A novel human metallopeptidase synthesized in the liver and secreted

11100 The Blood 47-48

J. JENNAT,
J. BENOÛD, 190 (1), 47-48 (2001)
MILANI,
214587-2

2. (Jesse, T. and
Sotijima, K. and Mimura, N.

1111 E. Direct Submission
JOURNAL, Submitted (06 Aug 2001)
Research Institute for

Research Institute, First Research Department, Aoyashi, Kishida,
Kumamoto 860-0938, Japan; E-mail: kishida@rtri.ac.jp
Tel.: +81-9668-7777; Fax: +81-9668-6666

181:81-968-2001 This sequence version replaced 41.15960912
on Oct 12, 2001. This sequence version replaced 41.15960912

Sources

1. 4950 "Hous sabinus,"
Zootaxa 1678: 1-10, 2006.

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[illegible]

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (○), 10⁷ cells/ml (□), 10⁸ cells/ml (△), and 10⁹ cells/ml (◇). The error bars represent the standard deviation of three independent experiments.

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher for the 10 trials condition than for the 5 trials condition. Error bars represent the standard error of the mean.

note "ALAM:SI" a disinfectant-like and metalloproteinase

where \mathcal{M}_1^n is the set of all n -tuples of matrices M_1, \dots, M_n in \mathcal{M}_1 such that $M_1 \cdots M_n = I$.

[illegible]

Project Number: A609487, Z^o
 Date: 10/10/2000

7. *Chlorophyll a* and *Chlorophyll b* were determined using a spectrophotometer (Shimadzu UV-1601) at 663 nm and 646 nm, respectively. The concentrations of *Chlorophyll a* and *Chlorophyll b* were calculated using the following equations:

YALITRINIFADILKONISQAJINILYARVITITRIGAINITARTISSA
INPEDITPROBAMLEVITRITULELKHANNOVKAVTOLGASQSTWELL

GVLIAHETGHSFLEHGAPGGSGOPSHYMASDQAAPRAGLAWSPCSTR
GRKHYWMLTFTGLIWSAIIIPLVATNNTLSMBLYRVAIOFKAVANLLAL

LECHTOWICZ, S. 1971. THE EFFECT OF THE TEMPERATURE OF THE WATER ON THE REPRODUCTION OF THE COMMON CARP (*Cyprinus carpio* L.). *Acta Ichthyologica et Piscicultura* 11:1-10.

ARTICLE 11. The Board of Directors shall have the authority to elect and remove the members of the "Vegetarian Protection Committee" and to determine the scope of its powers.

[illegible]

ROÁNYHÁZAVOLÁST NYÚZÁRTÁBOLVÁRAT ÉS KÖZSÉGI VELEVŐK SZÖVETSÉGE
PÉTER TÁVIRAT-ÉRTÉKESÍTŐI KISKUTATÁSOK ÉS VELEVŐK SZÖVETSÉGE ÉS ÁRTERVEZŐK

СНОВИ АРХИТЕКТУРИ, КОСМІЧНО-ПЛАНИМАЦІЙНОГО ТА ВІСНУВАННЯ
ПРОЕКТИВНО-ТЕХНІЧНОГО ДІЯЛЬНОСТІ

[illegible]

GIARRE VA' SOTTO ALLE VINDICAZIONI DEI FASCISTI. I NOSTRI TERRIBILI
GGG LO RIFIUTANO. GIACCA DI PAPA' DI GIULIO FERRARI. IL VAGGIO IPSA
DIRETTA FATTI. ANZI EMOCAPI. I FASCISTI NON SONO GIACCA DI PAPA' DI GIULIO FERRARI.

PGRI FALP ANS I EMS GARGIL FSP APO PR LLE PGPO ENS VOS SAG CRO
MRGPOLALPZAV AINTE ELEVVI INVALI FICZ FZAC FIMOLIMORL IWEK
SGRPNUTVWE ECTEENSGR FENVALA EREVENYIMMIL RUTETRE

SERINYL-VALYL-LISERGIC ACID ETHERS HOI POLYMERIZATIVE PROPERTIES AND IN VITRO ACTIVITY

WESTERN AFRICAN LITERATURE: A NEW COLLECTION
 1996 1st ed. 161 p. \$19.95

by VET. SCARLO A. AND W. LUD. G. FANTUZZI, 1957.

Query Matrix	Score	DB	Length
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Host Local Similarity	100.00	Prod. No. 0	4956

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[illegible]

449 ALEMANO, A. B. 1973. *La agricultura en Argentina*. Buenos Aires: Editorial del Centenario.

5067 TTTTCTTCCTGAGCATTATACCACTCCCGAATTCTTGAGGT
5068 TTTTCTTCCTGAGCATTATACCACTCCCGAATTCTTGAGGT

[illegible]

1. *Phragmites australis* (Cav.) Trin. ex Steud.

[illegible]

[illegible][illegible]

[illegible][illegible]


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FEATURES

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[illegible][illegible]

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[illegible][illegible]

[illegible][illegible]

[illegible][illegible]

[illegible][illegible]

XX New identified human ADAM-1S like protein, useful for identifying
 61 modulators of protein activity for treating cardiovascular or liver
 62 disease or chronic obstructive pulmonary disease.

XX
 63 (E-mail: sara.fila101@pfr.earthlink.net)

XX
 64 The invention relates to a human ADAM-1S-like protein and the
 65 polynucleotide encoding it. The protein of the invention is useful for
 66 treating cardiovascular disorders including diseases of the heart and
 67 vascular system, such as congestive heart failure, myocardial infarction,
 68 ischemic heart diseases (e.g., stable angina, unstable angina), atrial
 69 and ventricular arrhythmia, hypertensive vascular diseases (e.g., all
 70 kinds of secondary arterial hypertension), and peripheral vascular
 71 diseases (e.g., chronic peripheral arterial occlusive disease, acute
 72 arterial thrombosis and embolism, inflammatory vascular disorders, etc).
 73 Liver disorders and chronic obstructive pulmonary disease. The sequences
 74 are useful in diagnostic assays for detecting diseases and abnormalities
 75 of susceptibility to diseases and abnormalities related to the presence
 76 of mutations in the nucleic acid sequences which encode the protein. The
 77 sequences are also useful for modulating ADAM-1S-like protein activity in
 78 a disease condition. This sequence represents an expressed sequence (a4
 79 encoding a human ADAM-1S-like protein.

XX
 80 Sequence 545 BP: 99 A; 168 G; 182 G; 86 T; 9 other:

Query Match: 11.3% Score 483.4; 108.24; Length 545;

Best Local Similarity: 97.7% Prod. No. 7.5e-83;

Matches: 501; Conservative: 0; Mismatches: 11; Indels: 1; Gaps: 1;

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Search performed: April 12, 2003, 12:57:42
 101.100.1.549.scs

[illegible]

STUDY ON THE PROPERTIES OF THE

APPLICANT: WAIN, David
APPLICANT: WAIN, David
APPLICANT: YAMAZAKI, Victor

RESULT 7
 05:09:7.28-95.260
 @ Path: C:\Application\B2972572
 Path: B2972572\11\221
 GENERAL INFORMATION:
 : APPLICANT: Tami, Y. Tom
 : APPLICANT: Zhou, Ping
 : APPLICANT: Zou, Jie, Kylo
 : APPLICANT: Li, Chenduo
 : APPLICANT: Asundi, Vinod
 : APPLICANT: Wang, Jian Rui
 : APPLICANT: Wang, Jintui
 : APPLICANT: Yamazaki, Vitek
 : APPLICANT: Uyuel, Branstet, I.

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01	15 JUN 2002 (Ref. 41, last sequence update)
02	15 JUN 2002 (Ref. 41, last sequence update)
03	ADAMTS10 in presynaptic (IP: 3.4.24) (A distinct orth and metallopeptidase
04	ADAMTS10
05	Bone Sarcopl (Human)
06	Embryonal, Metabol (Human)
07	Mammalian Embryonal Primates: Carcharias, Homiulus, Homo.
08	Met (1400 9600)
09	SHADOWN FROM R.A.
10	ADAMTS10
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$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

Category	Sub-category	Value
Total	1	100
	2	100
	3	100
	4	100
Group 1	1	100
	2	100
	3	100
	4	100
Group 2	1	100
	2	100
	3	100
	4	100
Group 3	1	100
	2	100
	3	100
	4	100
Group 4	1	100
	2	100
	3	100
	4	100

[illegible]
$$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$$
[illegible][illegible][illegible]

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2
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[illegible][illegible]

and we obtain the following results:

[illegible]

Figure 1: Schematic representation of the experimental design. The diagram shows a vertical timeline of events. At the top, 'Baseline' is indicated. Below it, 'Block 1' is shown with 'Pre' and 'Post' time points. This is followed by 'Block 2' with 'Pre' and 'Post' time points. Then, 'Block 3' is shown with 'Pre' and 'Post' time points. Finally, 'Block 4' is shown with 'Pre' and 'Post' time points. The timeline is labeled 'Time' on the right side.

Figure 1 displays 16 line drawings of insects, arranged in a 4x4 grid. The insects are as follows:

- Row 1: A fly (top left), a beetle (top right), a fly (second row, left), and a beetle (second row, right).
- Row 2: A fly (third row, left), a beetle (third row, right), a fly (bottom row, left), and a beetle (bottom row, right).
- Row 3: A fly (top left), a beetle (top right), a fly (second row, left), and a beetle (second row, right).
- Row 4: A fly (third row, left), a beetle (third row, right), a fly (bottom row, left), and a beetle (bottom row, right).

[illegible][illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible][illegible]

Case	Age	Sex	Site	Pathologic	Survival
1	65	M	Rectum	Adenocarcinoma	10 months
2	68	M	Rectum	Adenocarcinoma	12 months
3	70	M	Rectum	Adenocarcinoma	18 months
4	72	M	Rectum	Adenocarcinoma	24 months
5	75	M	Rectum	Adenocarcinoma	36 months
6	78	M	Rectum	Adenocarcinoma	48 months
7	80	M	Rectum	Adenocarcinoma	60 months
8	82	M	Rectum	Adenocarcinoma	72 months
9	85	M	Rectum	Adenocarcinoma	84 months
10	88	M	Rectum	Adenocarcinoma	96 months
11	90	M	Rectum	Adenocarcinoma	108 months
12	92	M	Rectum	Adenocarcinoma	120 months
13	95	M	Rectum	Adenocarcinoma	132 months
14	98	M	Rectum	Adenocarcinoma	144 months
15	100	M	Rectum	Adenocarcinoma	156 months
16	102	M	Rectum	Adenocarcinoma	168 months
17	105	M	Rectum	Adenocarcinoma	180 months
18	108	M	Rectum	Adenocarcinoma	192 months
19	110	M	Rectum	Adenocarcinoma	204 months
20	112	M	Rectum	Adenocarcinoma	216 months
21	115	M	Rectum	Adenocarcinoma	228 months
22	118	M	Rectum	Adenocarcinoma	240 months
23	120	M	Rectum	Adenocarcinoma	252 months
24	122	M	Rectum	Adenocarcinoma	264 months
25	125	M	Rectum	Adenocarcinoma	276 months
26	128	M	Rectum	Adenocarcinoma	288 months
27	130	M	Rectum	Adenocarcinoma	300 months
28	132	M	Rectum	Adenocarcinoma	312 months
29	135	M	Rectum	Adenocarcinoma	324 months
30	138	M	Rectum	Adenocarcinoma	336 months
31	140	M	Rectum	Adenocarcinoma	348 months
32	142	M	Rectum	Adenocarcinoma	360 months
33	145	M	Rectum	Adenocarcinoma	372 months
34	148	M	Rectum	Adenocarcinoma	384 months
35	150	M	Rectum	Adenocarcinoma	396 months
36	152	M	Rectum	Adenocarcinoma	408 months
37	155	M	Rectum	Adenocarcinoma	420 months
38	158	M	Rectum	Adenocarcinoma	432 months
39	160	M	Rectum	Adenocarcinoma	444 months
40	162	M	Rectum	Adenocarcinoma	456 months
41	165	M	Rectum	Adenocarcinoma	468 months
42	168	M	Rectum	Adenocarcinoma	480 months
43	170	M	Rectum	Adenocarcinoma	492 months
44	172	M	Rectum	Adenocarcinoma	504 months
45	175	M	Rectum	Adenocarcinoma	516 months
46	178	M	Rectum	Adenocarcinoma	528 months
47	180	M	Rectum	Adenocarcinoma	540 months
48	182	M	Rectum	Adenocarcinoma	552 months
49	185	M	Rectum	Adenocarcinoma	564 months
50	188	M	Rectum	Adenocarcinoma	576 months
51	190	M	Rectum	Adenocarcinoma	588 months
52	192	M	Rectum	Adenocarcinoma	600 months
53	195	M	Rectum	Adenocarcinoma	612 months
54	198	M	Rectum	Adenocarcinoma	624 months
55	200	M	Rectum	Adenocarcinoma	636 months
56	202	M	Rectum	Adenocarcinoma	648 months
57	205	M	Rectum	Adenocarcinoma	660 months
58	208	M	Rectum	Adenocarcinoma	672 months
59	210	M	Rectum	Adenocarcinoma	684 months
60	212	M	Rectum	Adenocarcinoma	696 months
61	215	M	Rectum	Adenocarcinoma	708 months
62	218	M	Rectum	Adenocarcinoma	720 months
63	220	M	Rectum	Adenocarcinoma	732 months
64	222	M	Rectum	Adenocarcinoma	744 months
65	225	M	Rectum	Adenocarcinoma	756 months
66	228	M	Rectum	Adenocarcinoma	768 months
67	230	M	Rectum	Adenocarcinoma	780 months
68	232	M	Rectum	Adenocarcinoma	

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1. *Introduction*
 2. *Methodology*
 3. *Results*
 4. *Discussion*
 5. *Conclusion*
 6. *References*
 7. *Appendix*
 8. *Index*
 9. *Table of Contents*
 10. *Figure 1*
 11. *Figure 2*
 12. *Figure 3*
 13. *Figure 4*
 14. *Figure 5*
 15. *Figure 6*
 16. *Figure 7*
 17. *Figure 8*
 18. *Figure 9*
 19. *Figure 10*
 20. *Figure 11*
 21. *Figure 12*
 22. *Figure 13*
 23. *Figure 14*
 24. *Figure 15*
 25. *Figure 16*
 26. *Figure 17*
 27. *Figure 18*
 28. *Figure 19*
 29. *Figure 20*
 30. *Figure 21*
 31. *Figure 22*
 32. *Figure 23*
 33. *Figure 24*
 34. *Figure 25*
 35. *Figure 26*
 36. *Figure 27*
 37. *Figure 28*
 38. *Figure 29*
 39. *Figure 30*
 40. *Figure 31*
 41. *Figure 32*
 42. *Figure 33*
 43. *Figure 34*
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S. F. W. A. B. C. D. E. F. G. H. I. J. K. L. M. N. O. P. Q. R. S. T. U. V. W. X. Y. Z.

$$|\lambda\rangle = \frac{1}{\sqrt{2}}(|1\rangle + |2\rangle)$$
$$\text{Mn}^{2+}/\text{KIO}_3: \text{Mn}^{2+}-\text{IO}_3^-$$

NAME/KIT: P-1: RLS

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1 PATENT NO. 6428998
 2 GENERAL INFORMATION:
 3 APPLICANT: Colopro, Charles M.
 4 ATTORNEY: Robert J. Adams, Jr.
 5 TITLE OF INVENTION: KEY-MOUNTED N-PROTEINASE,
 6 NUMBER OF INVENTORS: 17
 7 PREVIOUSLY PUBLISHED:
 8 ADDRESS: 1155 Avenue of the Americas, 11P
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 11 COUNTRY: USA
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 19 CLASSIFICATION:
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